

1. An image decoding apparatus comprising:

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~~sequence with decimating them in response to the intra-coded indicator information and display time information about the images to be decoded.~~

5 6. The image decoding apparatus according to claim 1, wherein said decoder decodes, in response to the intra-coded indicator information and display time information designated on the image decoding apparatus side, an image indicated by the display time information designated on the image decoding apparatus side.

10 7. The image decoding apparatus according to claim 1, wherein said analyzer analyzes, in the coded bit stream, coding side display rate information and display time information of images contained in the moving picture sequence, and identifies images to be decoded in  
15 response to the display rate information and the display time information analyzed, and wherein said decoder decodes, in response to the intra-coded indicator information, to the display time information of the images to be decoded and to display time information designated on the image decoding apparatus side, the images designated  
20 by the display time information on the image decoding apparatus side.

25 8. The image decoding apparatus according to claim 1, wherein said analyzer analyzes in the coded bit stream, when the intra-coded indicator information obtained as a result of analysis indicates that  
30 all images contained in the moving picture sequence are intra coded, display time multiplex identification information indicating whether display time information of all the images contained in the moving picture sequence are multiplexed or not, and analyzes, when the display time multiplex identification information indicates that the display time information of all the images contained in the moving picture

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~~sequence is multiplexed, the display time information of all the images~~  
contained in the moving picture sequence on a basis of each moving  
picture sequence, and wherein said decoder decodes the images  
contained in the moving picture sequence in response to the intra-coded  
5 indicator information and the display time information.

9. The image decoding apparatus according to claim 1, wherein said  
decoder decodes, in response to the intra-coded indicator information,  
display time information and display time information designated on  
10 the image decoding apparatus side, images indicated by the display  
time information designated on the image decoding apparatus side from  
among the images contained in the moving picture sequence.

10. An image decoding method comprising the steps of:

15 analyzing, in a coded bit stream, intra-coded indicator  
information indicating whether all images contained in a moving  
picture sequence are intra coded or not; and

decoding the images contained in the moving picture sequence  
in response to the intra-coded indicator information.

20 11. The image decoding method according to claim 10, wherein the  
decoding step decodes the images in the moving picture sequence with  
decimating them in response to the intra-coded indicator information  
and display rate information designated on the decoding side.

25 12. The image decoding method according to claim 10, wherein the  
analyzing step analyzes, in the coded bit stream, coding side display  
rate information, and identifies display time information of images  
to be decoded from the coding side display rate information analyzed  
30 and from display rate information on the decoding side, and wherein

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~~the decoding step decodes the images contained in the moving picture sequence with decimating them in response to the intra-coded indicator information and the display time information of the images to be decoded.~~

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13. The image decoding method according to claim 10, wherein the decoding step decodes, in response to the intra-coded indicator information and display time information designated on the decoding side, images indicated by the display time information designated on the decoding side.

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14. The image decoding method according to claim 10, wherein the analyzing step analyzes, in the coded bit stream, coding side display rate information and display time information of the images contained in the moving picture sequence, and identifies images to be decoded in response to the display rate information and the display time information analyzed, and wherein the decoding step decodes the images indicated by display time information designated on the decoding side in response to the intra-coded indicator information, to the display time information of the images to be decoded and to the display time information designated on the decoding side.

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15. The image decoding method according to claim 10, wherein the analyzing step analyzes, in the coded bit stream, when the intra-coded indicator information obtained as a result of analysis indicates that all images contained in the moving picture sequence are intra coded, display time multiplex identification information indicating whether display time information of all the images contained in the moving picture sequence are multiplexed or not, and analyzes, when the display time multiplex identification information indicates that

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~~the display time information of all the images contained in the moving picture sequence is multiplexed, the display time information of all the images contained in the moving picture sequence on a basis of each moving picture sequence, and wherein the decoding step decodes the~~  
 5 images contained in the moving picture sequence in response to the intra-coded indicator information and the display time information.

16. The image decoding method according to claim 10, wherein the decoding step decodes, in response to the intra-coded indicator information, to display time information and to display time information designated on an image decoding apparatus side, images indicated by the display time information designated on the image decoding apparatus side from among the images contained in the moving picture sequence.

17. An image coding apparatus comprising:

an encoder for coding images contained in a moving picture sequence in response to intra-coding instruction information indicating whether all the images contained in the moving picture sequence are to be intra coded or not; and

a multiplexer for multiplexing, into an image coded signal encoded by said encoder, intra-coded indicator information indicating whether all the images contained in the moving picture sequence are intra coded or not.

18. The image coding apparatus according to claim 17, wherein said multiplexer multiplexes for each moving picture sequence, when the intra-coded indicator information indicates that all the images contained in the moving picture sequence are to be intra coded, display time multiplex identification information that indicates whether

display time information of all the images contained in the moving picture sequence is to be multiplexed or not, and multiplexes for each moving picture sequence, when the display time multiplex identification information indicates that the display time information of all the images contained in the moving picture sequence is to be multiplexed, the display time information of all the images contained in the moving picture sequence.

19. An image coding method comprising the steps of:

10 encoding images contained in a moving picture sequence in response to intra-coding instruction information instructing whether all the images contained in the moving picture sequence are to be intra coded or not; and

15 multiplexing, into an encoded image coded signal, intra-coded indicator information indicating whether all the images contained in the moving picture sequence are intra coded or not.

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